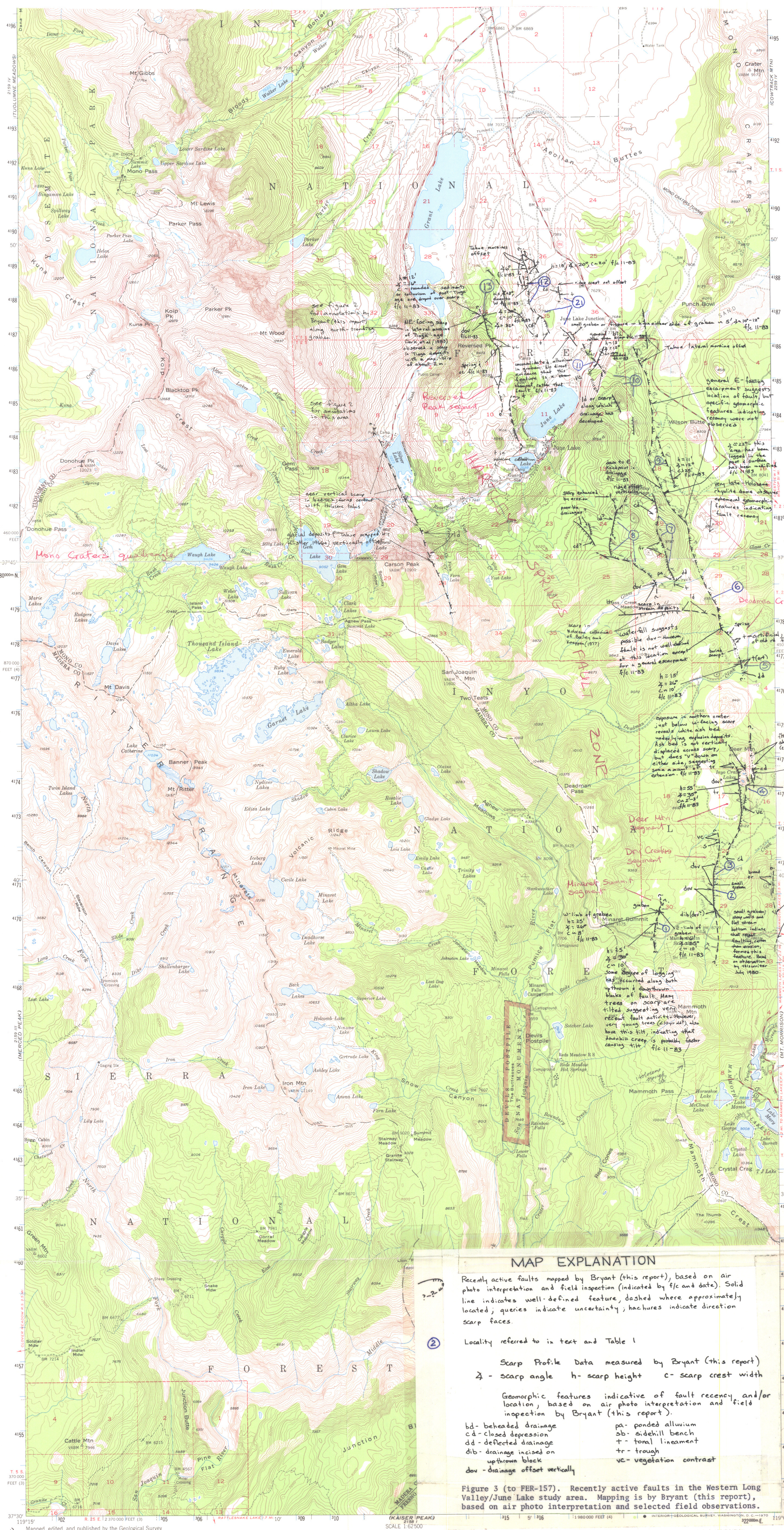

MAP EXPLANATION

Recently active faults mapped by Bryant (this report), based on air photo interpretation and field inspection (indicated by f/c and date). Solid line indicates well-defined feature, dashed where approximately located; queries indicate uncertainty; hachures indicate direction scarp faces.

(2) Locality referred to in text and Table 1

Scarp Profile Data measured by Bryant (this report)

∡ - scarp angle h- scarp height c- scarp crest width

Geomorphic features indicative of fault recency and/or location, based on air photo interpretation and field inspection by Bryant (this report).

bd- beheaded drainage
cd- closed depression
dd- deflected drainage
dib- drainage incised on upthrown block
dov- drainage offset vertically
pa- ponded alluvium
sb- sidehill bench
t- tonal lineament
tr- trough
vc- vegetation contrast

Figure 3 (to FER-157). Recently active faults in the Western Long Valley/June Lake study area. Mapping is by Bryant (this report), based on air photo interpretation and selected field observations.

1572